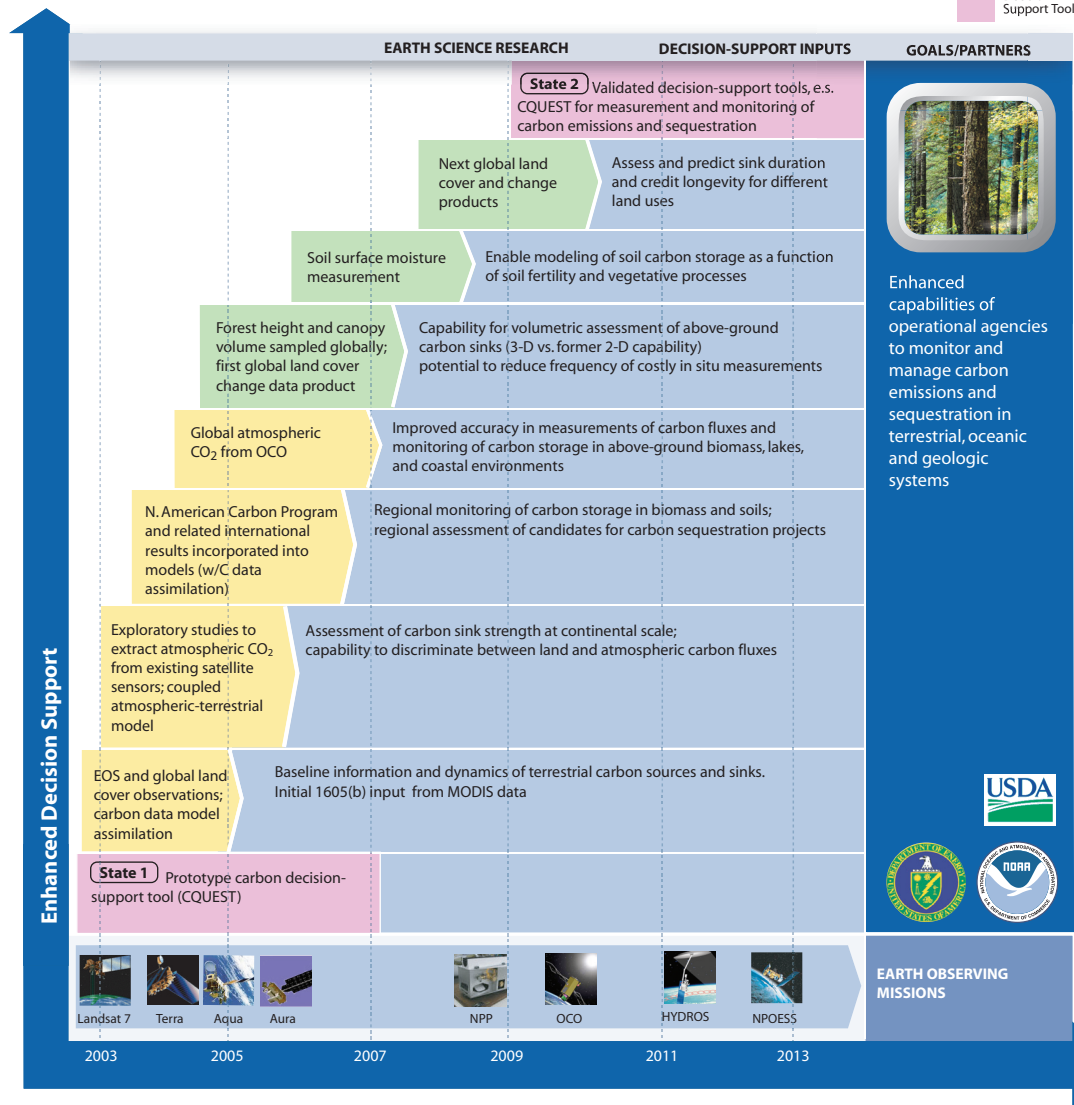


Roadmap

Carbon Management

Unfunded
Funded
Decision-Support Tool



Where we are now

Prototype decision support tool CQUEST incorporates NASA Earth science observations (Terra, Aqua, Aura) and model predictions (CASA) to predict and monitor carbon emissions and storage in vegetation.

Where we plan to be

NASA missions such as OCO and HYDROS enable more accurate monitoring and prediction of carbon sources and sinks.

Applications of improved-accuracy MODIS/VIRS-based products extended to sequestration modeling.

2004

2012